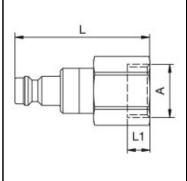
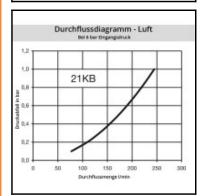
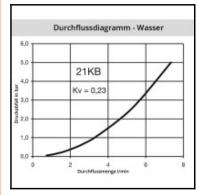


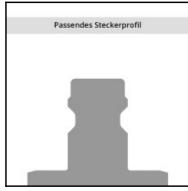
Datasheet of 21SBIW17RKX Plug with female thread











Description

Plug double shut-off, female thread G 3/8, nominal diameter 5, <35 bar, stainless steel AISI 303, seal FFKM

Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous medio. Coupling system with single-hand operation. Small dimensions and large band width in materials and valve variants.

Details

Series long: Bore in mm: 5 Bore area in mm²: 20 Advantages: One-hand operation. Small dimensions. Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8° Connection description: Female thread 3/8° Connection type: Female briead in stainless steel AISI 303 Material description: Stainless steel AISI 303 Seal description: Surface: blank finish Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Self-venting coupling: No Safety locking system:	Series:	21	
Bore in mm: Bore area in mm2: Advantages: One-hand operation. Small dimensions. 35 bar maximum static working pressure with safety factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8" Connection description: Female pipe thread of Whitworth form ISO 228 3/8" Connection type: Female thread Material: stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 303 Material spring snap ring: Material seal: Kalrez® Weight in kg: 0,0363 Sel-venting coupling: No Safety locking system: No Single-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Hydraulics: No Sutable breath / respiratory protection: No Pressure eliminator: No Presume discription: No Presume discription: No Presume discription: No Presumetics: No Pneumatics: No Pneumatics: Yes Standard product: No			
Bore area in mm²: Advantages: One-hand operation. Small dimensions. Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +220°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8° Connection description: Female pipe thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Female thread of Whitworth form ISO 228 3/8° Connection type: Female thread of Whitworth form ISO 228 3/8° Female thread deferred of Whitworth form ISO 228 3/8° Female thread of Whitwort			
Advantages: Working pressure: ### Space			
Working pressure: 35 bar maximum static working pressure with safety factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8" Connection description: Female thread 3/8" Connection type: Female bread of Whitworth form ISO 228 3/8" Connection type: Female bread of Whitworth form ISO 228 3/8" Attended description: Stainless steel AISI 303 Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Weter-resistant: Yes Flat-sealing: No Pressure eliminator: No Pressure eliminator: No Presumatics: No Pneumatics: Yes Standard product:			
Working pressure: factor 4 to 1. -20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium. Shut-Off: Plug Double Shut-Off Connection: Female thread 3/8° Connection description: Female thread 3/8° Connection type: Female thread Material: stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 301 Material spring snap ring: stainless steel AISI 303 Material spring spring: stainless steel AISI 303 Material spring spring spring: stainless steel AISI 303 Material spring spring spring: stainless	Advantages.	·	
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Connection description: Female pipe thread of Whitworth form ISO 228 3/8" Connection type: Female thread Material: Stainless steel AISI 303 Material description: Surface: Dlank finish Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: O,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: Mo Ball locking: No Ultra-FLO-valve: Vacuum suitable: Ves Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No Presume definitions Female pipe thread of Whitworth form ISO 228 3/8" Female thread Female thread Female thread Female thread Whitworth form ISO 228 3/8" Female thread Female thread Female thread Female thread Stainless steel AISI 303 Material Sa03 Material Cals Insulations Stainless steel AISI 303 Material Cals Insulations No Female thread No Female the Alisian No Female Aisines steel AISI 303 No Female the Aisines No	Shut-Off:	Plug Double Shut-Off	
Connection type: Material: Material: Stainless steel AISI 303 Material description: Surface: Diank finish Material connection: Material connection: Material ones steel AISI 303 Seal description: Per-fluorine rubber Surface: Diank finish Material connection: Material connection: Stainless steel AISI 303 Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection:	Female thread 3/8"	
Material: Stainless steel AISI 303 Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: Stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 301 Material seal: Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Presure eliminator: No Pneumatics: Yes Standard product: No	Connection description:	Female pipe thread of Whitworth form ISO 228 3/8"	
Material description: Seal description: Per-fluorine rubber Surface: blank finish Material connection: Stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 303 Material spring snap ring: Stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Connection type:	Female thread	
Seal description: Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Ultra-FLO-valve: Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pneumatics: Yes Standard product: No Identify in	Material:	stainless steel AISI 303	
Surface: blank finish Material connection: stainless steel AISI 303 Material valve: stainless steel AISI 303 Material spring snap ring: stainless steel AISI 301 Material seal: Kalrez® Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No	Material description:	stainless steel AISI 303	
Material connection: Material valve: Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Ultra-FLO-valve: No Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Stainless steel AISI 303 Stainless teel AISI 301 No No Stainless steel AISI 301 No Stainl	Seal description:	Per-fluorine rubber	
Material valve: Material spring snap ring: Material spring snap ring: Material seal: Weight in kg: Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Pin lock: Ultra-FLO-valve: Wacuum suitable: Wes Water-resistant: Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Pneumatics: Yes Standard product: No Material solicia steel AISI 303 Malls 301 Malless steel AISI 301 Mo Possibles steel AISI 301 Malless steel AISI 301 No Safety steel alocking No No No No No No No No No N	Surface:	blank finish	
Material spring snap ring: Material seal: Weight in kg: O,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Two-hand operation: No Ball locking: No Vacuum suitable: Vacuum suitable: Vater-resistant: Flat-sealing: Suitable breath / respiratory protection: Pressure eliminator: No Material spring sale AISI 301 Kalrez® No No No No No No Single-hand operation: No No No No No No Vacuum suitable: Ves Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material connection:	stainless steel AISI 303	
Material seal: Kalrez® Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material valve:	stainless steel AISI 303	
Material seal: Kalrez® Weight in kg: 0,0363 Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Material spring snap ring:	stainless steel AISI 301	
Self-venting coupling: No Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No		Kalrez®	
Safety locking system: No Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Weight in kg:	0,0363	
Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Self-venting coupling:	No	
Single-hand operation: Yes Two-hand operation: No Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Safety locking system:	No	
Ball locking: No Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Single-hand operation:	Yes	
Pin lock: No Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Two-hand operation:	No	
Ultra-FLO-valve: No Vacuum suitable: Yes Water-resistant: Yes Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Ball locking:	No	
Vacuum suitable: Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No	Pin lock:	No	
Water-resistant: Flat-sealing: No Suitable breath / respiratory protection: No Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No	Ultra-FLO-valve:	No	
Flat-sealing: Suitable breath / respiratory protection: No Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Vacuum suitable:	Yes	
Suitable breath / respiratory protection: Pressure eliminator: No Hydraulics: No Pneumatics: Yes Standard product: No	Water-resistant:	Yes	
Pressure eliminator: Hydraulics: No Pneumatics: Yes Standard product: No	Flat-sealing:	No	
Hydraulics: No Pneumatics: Yes Standard product: No	Suitable breath / respiratory protection:	No	
Pneumatics: Yes Standard product: No	Pressure eliminator:	No	
Pneumatics: Yes Standard product: No	Hydraulics:	No	
·	3	Yes	
·	Standard product:	No	
	·	No	

Dimensions

Connection A:	G 3/8
L mm:	42
L1 mm:	9
SW mm:	19